AGS/Booster PP Status

Haixin Huang

April 2, 2013 Time Meeting

Status

- Emittance at AGS extraction is smaller now and comparable to last run. The Booster scraping was tuned to produce similar results as last run. AGS damper has been adjusted to reduce remittance at flattop.
- We did not see much difference in the emittance and polarization in the AGS with various source temperatures but same output intensity. Currently fill RHIC with 90F.
- A new IPM will be installed tomorrow in the AGS. This will provide another measurement for horizontal emittance.
- We delayed set up AGS user2 with h=12. We will use h=8 in the AGS for a little bit longer time and test h=2 in the Booster.

